

FOLIO

Horowitz on Funding: Difficult Times Ahead

The most recent General Faculties Council meeting came to a close on Monday, 28 March, with a statement made to the assembly by President Horowitz. The statement conveyed to the University community where things stood in relation to the operating grant and how grave our situation might be in this new budget year. What follows is a mildly edited version of the President's remarks.

"I have been asked over and over again about the budget situation at the University and, as of this moment, what I have been saying is all that I can say: while we all know what the Provincial Treasurer said in the Legislature Thursday evening (24 March), I still do not know what the situation is for this University (going beyond the basic decision of government, which was indicated on the floor of the Legislature).

"...the base budget is to be increased by five percent ...it is most inadequate..."

"I know that the base budget is to be increased by five percent...it is most inadequate. And, even given the present financial situation—locally, provincially, nationally, internationally—I claim that it is not unimportant that, in a year when the total operating expenses of the Province are to be increased by fourteen-plus percent, the budgets of schools and universities and hospitals are to be increased by a basic five percent.

"I am concerned that we still do not know what the situation will be like going beyond the basic adjustment; because, in any year, there are many particular matters that we learn about not through the budget speech but rather through a letter from the Minister. I am remaining hopeful that this year's letter will arrive momentarily.

"What are some of those questions? Well, we know that \$10.4 million will

be allocated over and above the five percent to colleges and universities in relation to increased enrolment. There is no question that some of that will be allocated to The University of Alberta. How much? And how much of what is allocated—hopefully 100 percent—will be built into the base budget? If we do not have an allocation to the base budget, or an increase to the base budget in relation to our increased enrolment, then we are very limited as to what decisions we can make. You cannot employ somebody on permanent staff when you have been assured that you have money for one year and you have to gamble beyond that one year. That is one important question.

"There are other questions that we are raising. The Provincial Treasurer indicated Thursday evening (24 March) that contracts still in force will be honored; but we have made the point over and over again that, from the allocation for 1983-84, we must fund the settlements of last year and, on the academic side, this means the months of April, May, and June. Since we know that some other agency receives extra sums of money to cover certain awards arrived at according to the rules, legitimately we are going to continue to claim that the Provincial Treasurer has already indicated that we are receiving an additional sum of money and we would like to know how much we are getting. The immediate response I got on Friday (25 March) was 'Surely I knew that universities were not included in this?'

"...my general statement is simply that we are terribly frustrated..."

"Well, I do not know that. I could go on—my general statement is simply that we are terribly frustrated.

"In order for the Board of Governors to receive a budget on

Friday, 8 April, we *must* put a proposal before the Planning and Priorities Committee of GFC tomorrow afternoon (29 March)... and, of course, we will put a proposal before that Committee...but to have to do that in the absence of such important pieces of information, in my view, is inexcusable....

"...the most dramatic increase in enrolment..."

"You add the evolving budgetary situation (as I say, we do not know the whole story)...to the reality of the most dramatic increase in enrolment we have ever experienced (this includes the early years following World War II) and the most dramatic increase in this country..., it becomes clear that we have problems.

"I received just minutes before I came here from the Registrar's Office the most recent enrolment figures; 23 March 1983 was compared with the similar day a year ago. ...On that day almost a week ago, we had 2,057 more full-time students than we had a year ago and, as Dean White (Arts) and others have correctly underlined in recent days, we must immediately go on and also talk about the 283 additional people, who are registered in degree programs but who are doing their studies on a part-time basis. Depending upon one's formula (for relating these part-time people to full-time people), ...I could say to you that we have at least 2,150 additional full-time equivalent enrolments over last year. That is a tremendous number to absorb.

"These are the realities of the moment. I want to assure you that in making a whole series of decisions—I suspect some of them, a good too many of them, are far more difficult than we would really prefer—my colleagues and I (and that means not just the Vice-Presidents but members

of the Planning and Priorities Committee and the Board of Governors) will aim to make the very best decisions we possibly can in the interests of the total University.

"...cut, cut, cut..."

"It is much more pleasant to have something to distribute, that must be obvious to everyone. Once again, it does not seem as if we are going to have that luxury. Once again, it seems as if we are going to have to cut, cut, cut—I wish I had more details to share with you.

"When I realised that budget night was last Thursday and (it was) GFC this afternoon, I really thought that this would be just a precious opportunity, unanticipated good timing for me to share with you the details. I cannot do that. I wanted to make that comment. There are lots of rumors afoot—I would like to put one or two of them to rest.

"We are going to have to look at ourselves, and what we are and where we are going, more critically and more carefully than perhaps we have had to do in the recent past. It is not a secret that on many levels we are considering responses to this situation and wondering what we might have to do with regard to the total enrolment at the University.... I also want to say that, as extreme as the present situation might be, we have developed rules, guidelines, and regulations that serve us very well, and any changes will be discussed in those places where discussion must occur....

"We are going to have to look at ourselves, and what we are and where we are going, more critically and more carefully than perhaps we have had to do in the recent past. It is not a secret that on many levels we are considering responses to this situation and wondering what we might have to do with regard to the total enrolment at

the University.... I also want to say that, as extreme as the present situation might be, we have developed rules, guidelines, and regulations that serve us very well, and any changes will be discussed in those places where discussion must occur....

"We do not like to introduce surprises...we are, then, going to be very limited as to what we can do for September 1983, because the

GFC Notes

The most recent meeting of General Faculties Council was held on Monday, 28 March 1983. Apart from what were essentially housekeeping measures, two matters of substance were addressed: ■ Approval was given by Council to a recommendation that *The King's College*, a private institution in Edmonton, be affiliated with our University. The Affiliation Agreement (to be reviewed in 1986) will call for close cooperation between the libraries of the institutions and the development of a list of courses to be approved for transfer. People transferring from The King's College already receive advanced standing from study in certain areas. ■ After some discussion, Council approved a recommendation that the grade-point average (GPA) for promotion in the Bachelor of Arts (Art and Design) program be raised from 5.5 to 6.0.□

FOLIO

Volume Nineteen
Number Forty

The Office of Community Relations
423 Athabasca Hall
The University of Alberta
Edmonton, Alberta T6G 2E8
(403) 432-2325
All enquiries and correspondence should be directed to:
Ron Thomas
Editor

The Office of Community Relations
produces Folia on a weekly basis for the staff and other interested persons. Folia contents may be reprinted with acknowledgment.

ISSN 0015-5764

Copyright 1983

majority of people who will be coming to us for the first time are now in Grade XII. But we may very well be making some difficult decisions in the next two to three months that will become effective in September 1984. To the extent that it is possible to introduce some changes in procedure for September 1983 without violating the principle that we have enunciated, we may very well be altering some procedures and details. (*Information that has already emanated from the Office of the Registrar may be considered to form the basis for a 'contract' between potential students and the University and, as a result, should not be changed. Ed.*)

"May I give you an example. According to the rules of the game, we have certain final dates for

receiving applications for the next year, and when it is possible to deviate from these dates we do. When there is a deviation year after year, my colleagues connected with those programs and I would be among the first to say that, perhaps, you are communicating not in writing the *Calendar* but through behavior what the real date is. Well, we are not going to hide behind statements in the *Calendar*. I am pretty sure we will be putting advertisements in certain newspapers and arranging for announcements on radio and television indicating that, for September 1983, we are compelled to stick rigidly to these cut-off dates. That is the kind of thing we can consider for 1983 and feel that we have not violated our notion that there should not be surprises.

"Decisions have yet to be taken. If

we are going to consider curtailment of enrolment in programs which do not now have quotas, we will no doubt be considering matters of that type effective, at the earliest, from September 1984....

"...when there are problems, we all develop a very good sense of University community..."

"It is going to be a difficult time, Ladies and Gentlemen. It is easier for all of us when we pull together, especially during difficult moments. One of the things that pleases me so very much is that I have reason to feel that especially when there are problems, we all develop a very good sense of University community. As we move into these difficult weeks and months, I know that that is going to be evident all over again."□

Mactaggart Fellowships

Youth, in this case promising younger academics, has been served. The Mactaggart Fellowships for 1983 were announced recently by R.D. Bercov, Associate Vice-President (Academic). Gay Lee Bisanz (PhD 1980), Philip Lawson (PhD 1980), Regula Qureshi (PhD 1981), and Wilfrid Waluchow (DPhil 1980) fill the fellowships established by this University to "support promising Canadian junior academics in the humanities and social sciences."

The foursome is afforded an opportunity to develop further their research skills and record of accomplishments while maintaining their commitment to teaching. Their appointments will take effect on 1 July; the initial appointment is for three years with the possibility of a two-year reappointment.

Dr. Bisanz, a Research Associate in the Centre for the Study of Mental Retardation since 1980, is researching cognitive development with an emphasis on text comprehension and reasoning in complex knowledge domains. His teaching interests at the undergraduate level relate to developmental psychology, introductory psychology, and cognitive psychology; at the advanced undergraduate and graduate level he concerns himself with cognitive development, theories of development, development and instructional psychology, acquisition of

comprehension skills, and acquisition of social knowledge.

A graduate of Michigan State University (BA 1973) and the University of Pittsburgh (MS 1977; PhD 1980), he was an instructor in our University's Department of Psychology from 1980 to 1982.

The Natural Sciences and Engineering Council of Canada has provided him grant support (1982 to 1985) for the project "Knowledge Acquisition and Children's Memory for Stories."

Dr. Bisanz, who has published in the *American Journal of Psychology*, the *Journal of Experimental Psychology: Human Learning and Memory*, and the *Journal of Experimental Child Psychology*, is a member of four professional organizations including the Canadian Psychological Association and the Society for Research in Child Development.

Philip Lawson is a Teaching Fellow at Dalhousie University. His pedagogical experience lies in British and imperial history from 1688 to the present day; his specialist field is Britain in the Age of the American Revolution.

In the remainder of the Killam Postdoctoral Fellowship which he took up in July 1981, Dr. Lawson is "laying the foundation for a book length study of the genesis of the

Quebec Act 1760-74. Focus will be given to the legal problems of bringing this alien territory under British imperial rule, and the treatment of Canadian issues in the British press as a contrast to views expressed in official records, like colonial office papers."

Dr. Lawson studied at Manchester University and University College of Wales, Aberystwyth, and was a temporary lecturer in history at the University of St. Andrews, Scotland, prior to moving to Dalhousie.

His book *George Grenville: A Political Life* will be published by Oxford University Press this summer.

Dr. Qureshi earned her PhD (Anthropology: Ethnomusicology) at The University of Alberta in 1981. She also has a MA from the University of Pennsylvania and a MMus from our University. A sessional lecturer in the Department of Music, she previously lectured at Faculté Saint-Jean. From 1970 to 1974 she was a research associate with the Provincial Archives of Alberta, in which position she established the Ethnic Folk Music Collection.

Dr. Qureshi has received a number of grants and awards including a Killam Foundation Award for Graduate Studies (1972-74) and a Canada Council/

SSHRC Doctoral Fellowship (1975-78).

She has spent time in India and Pakistan researching Islamic music and ritual, social structure, classical music and musicians. In this province, she has studied and collected ethnic music in its socio-cultural context (Ukrainian, Mennonite, Moravian, Arab, Hindu, Sikh, Dutch).

Along with E.H. Waugh and B. Abu-Laban, Dr. Qureshi edited *The Muslim Community in North America*, published by the University of Alberta Press last year.

Wilfrid Waluchow is an Assistant Professor of Philosophy at Huron College, University of Western Ontario. His areas of specialty are philosophy of law and ethics. He was a student at Western from 1972 to 1977 and was conferred a BA (1976) and a MA (1977). The period October 1977 to June 1980 placed him at

Oxford University (Wolfson College) courtesy of a Commonwealth Scholarship; the end result was a DPhil.

Dr. Waluchow was an Assistant Professor at our University from September 1981 to April 1982. He is at work on a critical review of R.M. Hare's *Moral Thinking: Its Levels, Method and Point* and an exploration of the forms and varieties of legal positivism.

The Mactaggart Fellowships offer financial remuneration at the level of the assistant professorship and provide for a removal allowance and the usual benefits. Academics in the humanities and social sciences, and in related applied fields, who are fully qualified for junior assistant professorships, are eligible to apply. The related applied fields include business, education, home economics, law, library science, nursing, and physical education. □

Director of Research Services Appointed

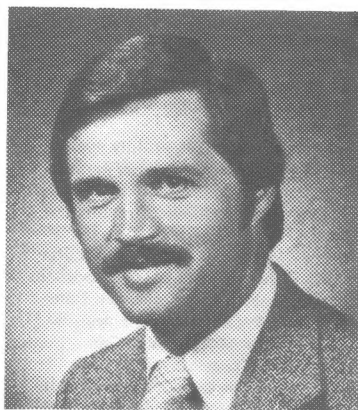
Robert E. Armit is the new Director, Office of Research Services. His appointment, effective 15 April, was announced by J. Gordin Kaplan, Vice-President (Research).

Mr. Armit is self-employed in his own company, Corewest Management Services Ltd., Edmonton. The Alberta company, incorporated in 1978, conducts manpower and marketing research and undertakes development projects, either alone or with partner companies.

Previously, Mr. Armit was a Manpower Planner with the Alberta Department of Manpower and Labour. He was responsible for the initial design stages of the manpower information system linked to the Alberta Manpower Policy.

Mr. Armit has also served as an Economist Statistician with the Alberta Bureau of Statistics, Government of Alberta.

His appointment, according to Dr. Kaplan, marks a distinct shift in the function of the Office of Research Services. Dr. Kaplan points to increased involvement of the University in the transfer of technology to the private sector and to



increased utilization of the human and technical resources of the University for the benefit of the industry of Alberta and of Canada.

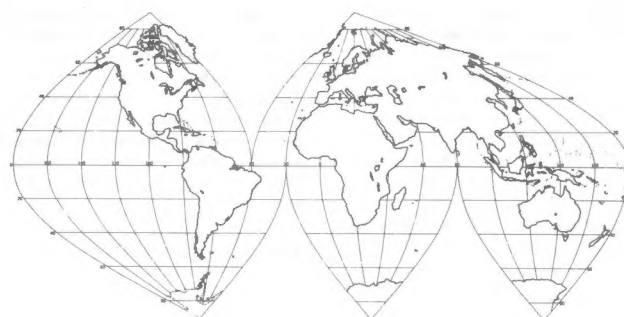
A graduate of this University—he earned a BA (specialization in economics and English) in 1966, and an MBA in 1977—Mr. Armit was a sessional lecturer in the Faculty of Business from 1976 to 1979.

In 1980, through the Management Advisory Institute on campus, he undertook a forecast of highly qualified manpower requirements in northern Alberta from 1981 through 1985.

The University of Alberta

75th Anniversary 1908-1983

Symposium on International Affairs



Monday, 11 April and Tuesday, 12 April

SUB Theatre, Students' Union Building,
University of Alberta, Edmonton, Canada

Arnold C. Smith

Former Canadian Secretary General to the Commonwealth
Canada and World Politics: East-West, North-South

Tahseen Mohamed Basheer

Egyptian Ambassador to Canada
Peace in the Middle East

Judge Manfred Lachs

International Court of Justice
International Law: Perspectives of a World Order

John W. Holmes

Canadian First Secretary to London
The Future of Yesterday

Rt. Hon. Sir Zelman Cowen

Former Governor General of Australia
Prospects for the Law

Han Suyin

Novelist and Historian
Looking Forward

**For complimentary tickets
and further information,
call 432-5660.**

His *An Introductory Handbook on Work in Alberta* (Spring 1980) was published by Corewest to assist young people at the crossroads of a career decision. The handbook is in the libraries of more than 100 schools in Alberta.

The Office of Research Services, formerly called the Research Grants and Contracts Office, is currently being managed by Kim Lim, Associate Director. □

Correction

Folio of 17 March 1983 stated that Roy T. Berg, Dean-Elect of the Faculty of Agriculture and Forestry, is currently Chairman of the Department of Animal Science. Not so. R.T. Hardin earlier succeeded Dr. Berg as Chairman. *Folio* regrets the error. □

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication

Coming Events

Lectures and Seminars

Department of Art and Design

7 April, 2.30 p.m. Don Spandier, producer and director of the CBC 30' TV program, will present the tape "ART! In Edmonton?" After the viewing, the film's participants will be available to entertain questions and discussion under the chairmanship of Jorge Frascara.

Department of Economics

7 April, 3.30 p.m. Dan Usher, Department of Economics, Queen's University and a Distinguished Visitor to the department, will present a paper entitled "The Private Cost of Public Funds I" 8-22 Tory Building.

13 April, 3 p.m. Professor Usher will speak on "The Private Cost of Public Funds II." 8-22 Tory Building.

14 April, 3 p.m. A meeting of the Political Economy committee will be held at which Dan Usher will take part in a discussion of his recently published book *The Economic Prerequisite to Democracy*. 10-4 Tory Building.

Department of Forest Science

7 April, 3.30 p.m. Harold E. Burkhart, Thomas M. Brooks Professor of Forest Biometrics, Virginia Polytechnic Institute and State University, will speak on "Growth and Yield Research in Loblolly Pine Plantations of the Southeastern United States." 345 Chemical-Engineering Building.

Department of Philosophy and The Center for Advanced Study in Theoretical Psychology

7 April, 3.30 p.m. Herman Tennessen will present, on the occasion of his retirement, a public address entitled "Laughter and the Loathing of Life: Some Nihilistic Gangway Remarks on Language, Life, Love, Death, God, the Universe and Everything." L-1 Humanities Centre.

9 April, 6.30 p.m. There will be a dinner in honor of Professor Tennessen. Friends, colleagues, students and others who would like to attend are asked to get in touch with Pat Brunel at 432-3307.

Department of Entomology

7 April, 4.30 p.m. Doug Currie will present a lecture entitled "Taxonomic and Ecological Diversity of Alberta Blackflies (Diptera Simuliidae)." 245 Earth Sciences Building

Department of Zoology

8 April, 3-30 p.m. Stanley Kater, Department of Zoology, University of Iowa, will speak on

"Plasticity in the Adult Nervous System: Lessons from a Snail." CW-410 Biological Sciences Building.

Canadian Institute of Ukrainian Studies

8 April, 7.30 p.m. Carl Betke will present a lecture entitled "The Urban Impact on Ukrainian Settlement in East-Central Alberta Before 1930." Heritage Lounge, Athabasca Hall.

Faculty of Nursing

11 April, 4.30 p.m. Patricia Archbold, School of Nursing, Oregon Health Sciences University, will speak on "Care to Care Givers: Nursing Research Findings." 3-101 Clinical Sciences Building.

Department of Classics

12 April, 4 p.m. A.M. Small and J. Freed will speak on "The Excavations at San Giovanni: the Dating and Interpretation of the Late Roman Buildings." 1-8 Humanities Centre

Centre for Criminological Research and Department of Sociology

13 April, 3 p.m. S.K. Mukherjee, Canadian Commonwealth Visiting Fellow from the Australian Institute of Criminology, Canberra, will speak on "The Woman's Movement and Crime." 5-15 Tory Building.

Limnology and Fisheries Discussion Group

14 April, noon. Mary Herdman will present a lecture on "Annual Production of Adult Perch in a Small Eutrophic Lake." G-217 Biological Sciences Building.

Canadian Meteorological and Oceanographic Society

14 April, 8 p.m. Rob MacIntosh, Pembina Area Sour Gas Exposures Committee, will speak on "Public Concerns Regarding the Lodgepole Blowout and Sour Gas Emissions." B-1 Tory Lecture Theatre.

Department of History

16 April, 2 p.m. The Reverend Canon Douglas R. Vicary, Precentor of Wells Cathedral, will give a slide presentation, "Conserving the Medieval Heritage, Pioneering Work at Wells Cathedral." B-2 Tory Lecture Theatre.

Music

Department of Music

All events listed below will take place in Convocation Hall.

8 April, 5 p.m. A junior student recital with Melanie Galloway on the flute.

8 April, 8 p.m. A senior student recital with James Pfeiffer on the trombone.

9 April, 8 p.m. A scene from *Falstaff* by Verdi and Two One-Act operas. *Secret of Susanna* by Wolf-Ferrari and *The Boor* by Argento.

10 April, 8 p.m. A senior student recital with Peter Gillespie, percussion.

11 April, 5 p.m. A junior student recital with Loretta Dueck on the piano.

Federal Transfers Up 9.1 Percent

According to the latest issue of *Notes from AUCC* . . . , per capita federal contributions for post-secondary education (PSE) are to be increased by six and five percent for the next two years. The six percent increase will be supplemented by additional funds related to population growth. Thus, the Province of

Alberta will likely receive a 9.1 percent increase in PSE entitlements including tax and cash transfers) in 1983-84.

The estimated PSE entitlement for Alberta is \$373.8 million.

Now, if the Province of Alberta awards a five percent increase in postsecondary operating grants . . . □

people

W.T. Andrew (Plant Science) was honored by the Alberta Horticultural Association at its annual meeting in Red Deer on 5 March. He received the Association's Centennial Gold Medal for his outstanding contribution to horticulture in Alberta.

The University of Alberta team consisting of *Arthur Baragar*, *Robert Morewood*, and *David Salopek* finished a commendable twelfth in the 1982 William Lowell Putnam Mathematics Competition. The team, one of 248 teams from other North American universities, narrowly missed honorable mention (sixth to tenth places). Individually, both *Baragar* and *Morewood* finished in the top 100 of 2,024 students. This is the best showing in the history of the Department of Mathematics, which received honorable mentions in 1948 and 1969. The team members were selected through an undergraduate competition within the University. Training was provided by *G.J. Butler* and *A. Liu*.

J.D. Fitzgerald (Office of the Comptroller) recently presented a paper relating to "Contracting for Academic Services" at a meeting of the Western Universities Finance Officers in Lethbridge.

Five honorary degrees will be conferred at the University of Toronto's Spring Convocation, 3 to 17 June. One will be received by *Norbert R. Morgenstern* (Civil Engineering). Dr. Morgenstern, who earned his B.A.Sc. at the University of Toronto, will be honored as "an outstanding researcher in engineering at The University of Alberta and an international consultant on matters related to geotechnical engineering." He will be conferred the degree of Doctor of Engineering, *honoris causa*, on 8 June.

Roger Sperry, 1981 Nobel Prize co-recipient in Medicine/Physiology, visited the Center for Advanced Study in Theoretical Psychology 21 to 24 March. Dr. Sperry presented two seminars, "Science and Values," and "The new mentalism." Publicity for Dr. Sperry's visit was limited at his request.

Herman Tennessen (Philosophy) has been invited to speak to the Departments of Philosophy, University of Toronto, and Université Montreal on: "Three revolutions that fizzled out" (Philosophy of Science), 12 and 14 April.

12 April, 5 p.m. A junior student recital with Douglas Blackley, percussion

12 April, 8 p.m. Chamber Music Class Recital.

14 April, 8 p.m. A non-compulsory student recital with Marnie Segger on the organ.

Musicians' Chamber Music Appreciation Society

18 April, 8 p.m. The world premiere of Malcolm Forsyth's "Rhapsody for 14 Solo Strings," commissioned by Stephen and Sue Jane Bryant. The program includes other works for strings.

Exhibitions

Until 15 April. "Five Portfolios—Six Artists." This exhibition is drawn from the print collection of the National Gallery of Canada and offers a unique opportunity for Albertans to view five diverse international print portfolios collected during the 1970s. Ring House Gallery.

Until 31 May. Books of the Renaissance. The Bruce Peel Special Collections Room, B-37 Cameron Library.

75th Anniversary Events

11 and 12 April "Symposium on International Affairs." Featured speakers are: Arnold Smith on Canada and World Politics, Tahseen Mohamed Basheer on Peace in the Middle East, Judge Manfred Lachs on International Law, John W. Holmes on The Future of Yesterday, Rt. Hon. Sir Zelman Cowen on Prospects for the Law, Han Suyin on Looking Forward. SUB Theatre.

Films

Department of Radio and Television

10 April, 4 p.m. The films "What So Ever Things Are True" (an overview of The University of Alberta) and "Bread and Roses" (horticulture in Alberta) will be screened at the Provincial Museum Theatre. These showings are sponsored by the Provincial Museum and the Department of Radio and Television.

Department of Germanic Languages

20 April, 7:30 p.m. "Maria Magdalena" (1973). Admission free. Arts 17.

Radio and Television

Radio

Programs broadcast on CKUA radio 580 AM and 94.9 FM.

16 April, 8 p.m. Voiceprint—"Linguistic Taboos and Censorship in Literature."

9 April, 7 p.m. University Concert Hall—Concerts, recitals, and interviews with faculty and special guests of the Department of Music.

Television

Programs broadcast on Q-9 and C-13.

11 April, 9 p.m. Fitness and The Older Adult—"Art Burgess coordinates six exercise programs for retired and semi-retired adults." Programs 3 and 4

13 April, 9 p.m. Faculty Profiles—Faculty of Agriculture and Forestry—"Department of Food Science."

14 April, 9 p.m. Underground Coalgasification—"The Research Council of Alberta's extensive experiments on the utilization of otherwise inaccessible resources."

16 April, 9 p.m. Faculty Profiles—Faculty of Agriculture and Forestry—"Department of Food Science."

Matters of Faith

Lutheran Campus Ministry Worship each Sunday at 10:30 a.m. in the Newman Centre, the west basement of St. Joseph's College. All are welcome.

SUB Theatre

9 April, 6:30 p.m. Star Entertainment Ltd. from India presents a Variety Show. For ticket information, call Pritipal Gill at 462-4116

15 April, 7:30 p.m. King's College presents musician James Ward. Tickets are \$6, available at the Chaplains' Office (SUB), Inside Story Bookstore, and the Canadian Bible Society Bookstore.

Non-Credit Courses

Computing Services

Client Training Sessions

Computing Services is taking registrations between 8.30 a.m. and noon for the following non-credit courses. Please phone 432-2261 first to confirm the dates. Payment is required in advance and clients who do not cancel two business days in advance will be charged. Contact Carey, Training Assistant, at 432-2261 or in 323 General Services Building, for more information.

Introduction to Computing

Course number: 875. Date: 11 April Time: 11 a.m. to 1 p.m. Fee: \$10. Prerequisites: No previous computing experience, but familiarity with a keyboard is required. Place: 351 GSB.

MTS and Editor Fundamentals

Course number: 896. Date: 12, 14 April. Time: 10 a.m. to noon. Fee: \$15. Prerequisites: "Introduction to Computing" or equivalent working knowledge of a DECwriter terminal and the MTS system. Place: 351 GSB.

AJ510 Operation and Visual Editing

Course number: 907. Date: 12, 14 April. Time: 11 a.m. to 1 p.m. Fee: \$15. Prerequisites: "MTS and Editor Fundamentals" and a good working knowledge of the File Editor. Place: 357 GSB.

MTS Overview

Course number: 926. Date: 12, 14 April. Time: 10 a.m. to noon. Fee: \$15. Prerequisites: "MTS and Editor Fundamentals." Place: 315/327 GSB or 315/357 GSB.

Introduction to Text Formatting

Course number: 936. Date: 11, 13, 15, 18, 20, 22 April. Time: noon to 2 p.m. Fee: \$25. Prerequisites: "MTS and Editor Fundamentals", "MTS Overview", and a good working knowledge of the File Editor. Place: 315/351 GSB

Advanced Text Formatting

Course number: 938. Date: 11, 13, 15, 18, 20 April. Time: 2 to 4 p.m. Fee: \$25. Prerequisites: "Introduction to Text Formatting" or equivalent familiarity with TEXTFORM. Place: 315/357 GSB.

Introduction to SPIRES

Course number: 943. Date: 26, 28 April. Time: 1 to 4 p.m. Fee: \$10. Prerequisites: "MTS and Editor Fundamentals" and a good working knowledge of file editing and terminal use. Place: 315/351 GSB.

Advanced SPIRES

Course number: 945. Date: 11, 13, 15, 18, 20, 22, 25 April. Time: 9:30 a.m. to 1 p.m. Fee: \$25. Prerequisites: "Introduction to SPIRES." Place: 315/357 GSB.

Faculty of Extension

Business, Industrial and Professional Division

For further information on the courses listed below, call 432-5066 or 432-5067.

Conflict Management, Mediation and Resolution
A Management Approach
The Art of Negotiating...With Anyone
Advanced Management and Leadership Styles and Techniques
Effective Interviewing Techniques

Applied Behavioral Sciences Division

For further information on the courses listed below, call 432-5069.
Communicating Effectively with 3-12 Year-Olds
Assertion and Interpersonal Skills Training—Level I, Section E
Assertion and Interpersonal Skills Training—Level I, Section G

Management Studies for Women

For further information on the courses listed below, call 432-2230.
Cost Effective Office Management
Management Accounting
Quantitative Analysis for Managers
(The latter two courses come under the auspices of the Executive Development Programme for Women).

Urban and Rural Planning

For further information on the courses listed below, call 432-2912.
Planning Law Update
Public Participation in Community Planning
Economics for Planners
Field Methods

Real Estate Division

For further information on the courses listed below, call 432-5060.
Investment Analysis—The Mathematics of Yield
Measurement, Property Valuation and Ranking of Investment Alternatives
Management of Income Property
How to Survive, Compete, Expand and Make a Profit with Your Own Real Estate Company in the 1980s
Starting Your Own Building and Development Company
Sales and Acquisition—How to Avoid Making Costly Errors
Increasing Your Sales Potential
Second Mortgages: Investment for the 1980s

Courses in Microelectronics

For further information on the courses listed below, call 432-3914.

Microprocessor Interfacing

Date: 5 to 28 April. Time: 6 to 9:30 p.m.

Microprocessor Project

Date: 3 to 27 May. Time: 6 to 9:30 p.m.

Notices

Faculty Women's Club Meeting

The Annual General Meeting of the Faculty Women's Club will be held in Lister Hall on Wednesday, 20 April. The evening will begin at 6:30 p.m. (no host cocktails); dinner will be served at 7 p.m. Husbands and guests of members are welcome to attend

In recognition of the University's 75th Anniversary, the Club will honor a number of women who have been associated with our institution. Those attending are encouraged to dress in a manner that will represent some period of the seventy-five years. A program of fun—a sing-song, skit, toasts, etc.—is being prepared by Club members. Tickets are \$12 each and may be obtained from Interest Group Convenors or by contacting Vi Moskalyk at 435-6922.

Theft of Purses and Wallets

W.F.G. Perry, Director of Campus Security and Parking Services, again reminds staff and students of the possibility of thefts of purses and wallets from unlocked/unattended offices and desks.

"Again we are experiencing a number of such thefts due mainly to the fact that persons have access to offices and unlocked desks during even short periods of absence by the legitimate occupiers of those premises.

"It is requested that, should suspicious persons be encountered in any of the buildings, Campus Security be notified immediately. A good description should be obtained and, if possible, the person requested to identify himself and inform as to the reason for his presence in the area.

"It is only through the cooperation of the University community that a preventive program can be effectively established."

Building Security

From time to time Mr. Perry's office learns that staff and students have encountered doors that do not properly function, the consequence being that buildings or offices are left insecure. It is urgent, he stresses, that should such a situation be encountered, a call be made to the Locksmith for assistance. Telephone 432-4833, providing a description of the problem and the location of the door. By so doing, buildings/offices can be made more secure from unauthorized intrusion.

Selection and Review Committees, Occupational Therapy and Physical Therapy

Vacancies exist for faculty members to serve on two committees: Selection Committee for Chairman, Department of Occupational Therapy, and Review Committee for Chairman, Department of Physical Therapy. Would those who have suggestions for nominations or who are interested in serving on either of these Committees please contact the Secretary of the GFC Nominating Committee at 2-1 University Hall, telephone 432-4715.

Scholarships, Fellowships and Awards

Kenneth E. Grant Research Scholarship

Donor: The Soil Conservation Society of America.
Where tenable: Unspecified. **Level:** Graduate.
Field: A study or project that identifies possible shortcomings in existing approaches and/or strategies used to reduce soil erosion on cropland or farmland conversion. **Value:** \$1,000 **Number:** One. **Duration:** One academic year (September to June). **Conditions:** Applicants for the research funds must (a) be a member of the Society; (b) have demonstrated integrity, ability, and competence to complete the specified study topic; (c) be eligible for graduate work; (d) show reasonable need for financial assistance. **Application procedure:** The applicant should submit, in three pages or less, his or her proposal for completing the specified project. Included should be materials supporting applicant's ability to meet the requirements above. **Closing date:** 1 May 1983. **Further information and application forms should be requested from:** Soil Conservation Society of America, 7515 Northeast Ankeny Road, Ankeny, Iowa 50021, USA.

The Doctor Jean C. Nelson Memorial Scholarship

Trustees of the Doctor Jean C. Nelson Memorial Foundation have again announced the availability of a scholastic award in the name of Dr. Nelson. A physician, researcher, professor, and administrator, Dr. Nelson was Deputy Minister of Health, Alberta Social Services and Community Health, at the time of her death in 1979.

The purpose of this annual award of at least \$3,000 is to assist the recipient in graduate study related to community health. To honor Dr. Nelson's commitment to furthering the health of children, the award is particularly intended to provide opportunity to study in fields related to services for children.

The award is tenable at any recognized university. Application forms are available from, or contributions may be forwarded to: The Doctor Jean C. Nelson Memorial Foundation, c/o Edmonton Local Board of Health, 787 CN Tower, 10004 104 Avenue, Edmonton, Alberta T5J 0K1.

Completed applications must be postmarked no later than 31 May 1983.

Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Science Librarians

The University of Alberta Science Library is seeking applications from qualified librarians interested in either full- or part-time work. Duties will include: work on the information desk, computer searching, orientation, liaison and collection development for selected teaching departments. Work with interlibrary loans and on-line ordering will also be required.

Applicants should possess an accredited library degree. Experience in scientific or technical libraries and a science subject background will be preferred. Some facility with foreign languages is desirable.

The position(s) will be permanent academic appointments available 1 September 1983. Salary range (1982-83): \$22,116-\$27,719. Please send your resume, transcripts, and names of three referees to Peter Freeman, Chief Librarian, The University of Alberta, Edmonton, Alberta T6G 2J8 by 20 April 1983.

Director of Student Counselling Services

Applications and nominations are invited from University faculty for the position of Director of Student Counselling Services. The professional staff of Student Counselling Services provides a variety of individual and group services to University students and prospective students. Candidates should have a PhD in counselling or clinical psychology or equivalent. The Director will be responsible for budgetary and personnel decisions and will be expected to maintain an active role in counselling, the supervision of counselling trainees and interns, and in consultation and liaison activities within the University community. A joint appointment with another department may be considered.

Further information may be obtained by contacting the Office of the Dean of Students (432-2968). Applications or nominations should be sent no later than 18 April 1983 to: Dean of Students, 234 Athabasca Hall.

Applications should be accompanied by a detailed resume of qualifications and experience and names of three referees. The appointment will take effect 1 July 1983 or as soon thereafter as possible.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. As positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 31 March 1983. Salaries are currently under review. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in P.S.S.R.

Clerk Steno II (Trust) (\$1,106-\$1,324)
Engineering Placement Office
Student Record Processing Clerk (\$1,232-\$1,487)
Faculty of Arts
Library Assistant II (\$1,373-\$1,682) Faculté Saint-Jean
Secretary (Trust) (\$1,373-\$1,682) Institute of Law Research and Reform
Technical Assistant-Technologist I (Trust) (\$1,232-\$1,992) Oral Biology
Chemistry Technician I (Trust, Part-Time) (\$713-\$877) Chemistry
Chemistry Technician I (Trust) (\$1,426-\$1,754) Physics
Technologist II/III (Trust, Part-Time) (\$808-\$1,133) Pediatrics
Editorial Assistant (Trust) (\$1,682-\$2,078)
Extension-Legal Resource Centre
Nurse (\$1,829-\$2,265) University Health Service
Console Operator (\$1,908-\$2,368) Computing Services
Programmer/Analyst II (Trust) (\$2,472-\$2,581) Computer Engineering
Programmer/Analyst III (\$2,472-\$3,085) Computing Services
For vacant library positions, please contact the Library Personnel Office, 5th floor, Cameron Library, phone 432-3339.

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of thirty words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone.

Accommodations available

For sale—Renovated, Belgravia bungalow (immaculate). Charming kitchen (all appliances), sparkling bathrooms, appealing, quiet avenue. DeAnna Larson, 481-0936, 436-5250. Spencer's.

For rent—Furnished, one bedroom apartment, Spruce Grove, May-September. 962-8603.

For sale—By owner. Attractively renovated, older, semi-bungalow, near University. 1,120 sq. ft. \$82,000. No agents. 432-7162.

For sale—One block to campus. Large, four bedroom home with oak floors throughout. Three baths, double garage and finished basement. Call Wayne or Robyn, 436-0444. Royce Realty.

For sale—One block south of University. Three bedroom semi-bungalow with finished basement (possible suite). Call Robyn or Wayne, 436-0444. Royce Realty.

For sale—Good buys. Millcreek \$54,500—Westmount \$59,900—Downtown condos \$54,800, \$65,500. Resi Richter, 483-9432. A.E. LePage.

For sale—Glenora. Two bedroom bungalow, developed basement, reduced \$82,900. Resi Richter, 483-9432. A.E. LePage.

For sale—Patricia Drive. Ravine lot. Resi Richter, 483-9432. A.E. LePage.

For sale—Valleyview. Executive bungalow, 1,760', \$179,900. Resi Richter, 483-9432. A.E. LePage.

For sale—Aspen Gardens. Four bedrooms, main floor family room, double attached garage. \$114,000. DeAnna Larson, 481-0936, 436-5250. Spencer's.

For rent—31 July for one year. Attractively furnished bungalow, four bedrooms, piano, fireplace, antiques.. Near campus, shops, schools. 435-0155.

For rent—1 June 1983-1 July 1984. Three bedroom furnished, garage, fireplace, near West Edmonton Mall. \$950/month, references required. 487-3776 evenings.

Sublet—May to Aug. inclusive. Large, bright, fully furnished, two bedroom apartment. Walking distance from campus. Parking, damage deposit. References. \$650/month. Call 439-0480, Cheryl.

For rent—Main floor, bungalow, self contained, two bedrooms, generous living area, freezer, within easy walking distance University. No pets. Available 1 May. \$450 plus utilities. 439-2104.

For rent—July, August, September. Spacious, ground-floor flat, London, central location, near Victoria Station. Two bedrooms, dining room. Excellent for family. 200 pounds weekly. 436-5284 evenings.

For rent—August 1983-June 1984. Furnished, three bedroom bungalow. Duggan. 436-6606.

Exchange/rent—Large, four bedroom home. Aug. 83-July 84. Furnished, ten minutes Université Laval. (French, English elementary, high schools). Professor on sabbatical. Claude Deblois, office 1218, Faculty

Education, Université Laval, St. Foy, Québec. 1-418-656-2775.

For sale—St. Albert. Super location, four bedrooms, family room, indoor pool, sauna. Resi Richter, 483-9432, 455-4181. A.E. LePage.

Owner sale—Golf Club location, 1,800', four bedroom, split, three baths, fireplace, family/recreation rooms, two car garage. Mortgage \$90,000 (13.3/4%-1987). \$129,900. No agents. 432-5762, 463-8371.

For rent—Furnished, South Side. Three bedrooms, all appliances, basement finished with extra bedroom and bath. Patio, double heated garage. 1 June-June 1984. \$975. 435-1549.

Goods for sale

Electric, drafting table, 40"x60", \$1,200. Stereo, component system, \$1,200. Traveller's typewriter, \$60. K-size bed c/w foam mattress, \$350. K-size sheet-sets (3) \$250. 424-8586.

Services

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419.

Singing teacher, Eileen Turner 439-4661.

Whiplash injuries? Spine specialist Marie Krieg, University trained in Duesseldorf, relieves backaches and tension using heat, medical massages, chiroygmnastics and interferential electrotherapy. Maria Krieg Physiotherapy. 436-8059.

Canadian Tax Returns—Eberlein Consulting. 434-0563.

Professional typist—Word processing. Specializing in theses and dissertations. Gwen, 467-9064.

Take French courses at Ecole Alliance Française. Spring session. 18 April-15 June. 435-2260.

For all your typing—large or small. Southside Secretarial Services, 432-9414.

Income Tax prepared by professional accountant. Phone 483-2035 evenings, anytime weekends.

Serendipity Shop. 10% discount on picture framing until 15 April. To clear, pottery, toys, gift items, some Canadiana—frames 50c to \$7. Hours 10:30 a.m.-5:00 p.m. Tues.-Sat. Phone 433-0388.

Need a carpenter? Call Merv, 963-5064.

Riding Camp, July, for 10 year olds. Ministik Hills Field Study Centre. 1-662-2280.

Typing—Theses, etc. Experienced. 455-0641.

Books bought and sold—The Edmonton Book Store in the HUB Mall will pay cash for book collections and individual rare items. Appraisals available. Open seven days a week. 433-1781.

Will type term papers, thesis. Westend. \$1.25/page. 481-3251.

Attention singles! Join our fascinating, congenial group for socials, conversation, dining, sports. For information, call 458-0389, 468-6215, 482-6795.

Watercolor classes—Beginner to advanced. Hanna Ludscher. Call 453-2504.